



Disassembling Motorola i90c Headphone Jack

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TOOLS:

- [Tweezers \(1\)](#)

SUMMARY

This guide details how to remove and replace the headphone jack.

Step 1 — Battery



- Slide the notch downward while pulling the back cover off to remove it.

Step 2



- Use your fingers to push the battery upward from the bottom.
- Lift upwards to remove the battery.

Step 3 — Antenna



- Unscrew the antenna in a counter-clockwise fashion.
- Remove the aluminum cover.

Step 4 — Internal Backplate



- Unscrew the 3 screws shown.
- Lift up the right part of the Nextel logo and unscrew the screw underneath.

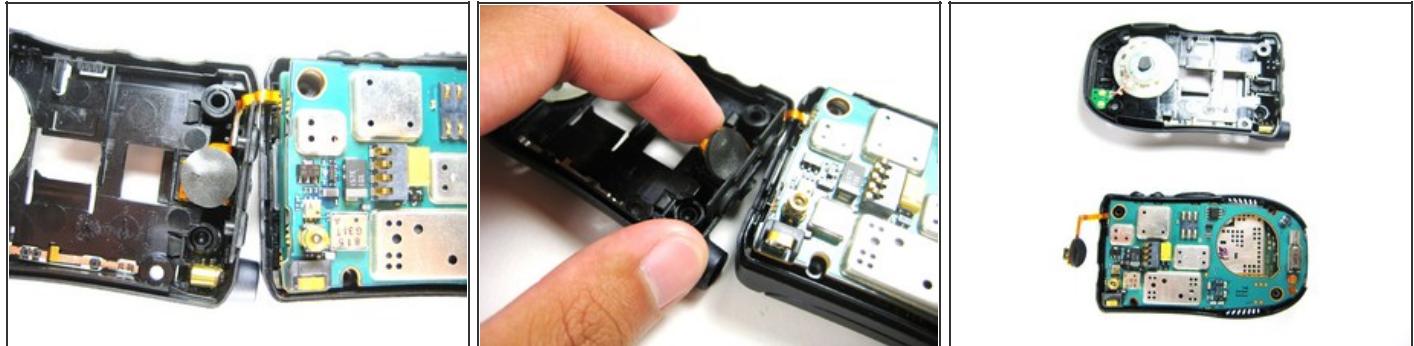
Step 5



- DO NOT force the cover off as it could damage the ribbon cable!
- Gently lift the back cover off.

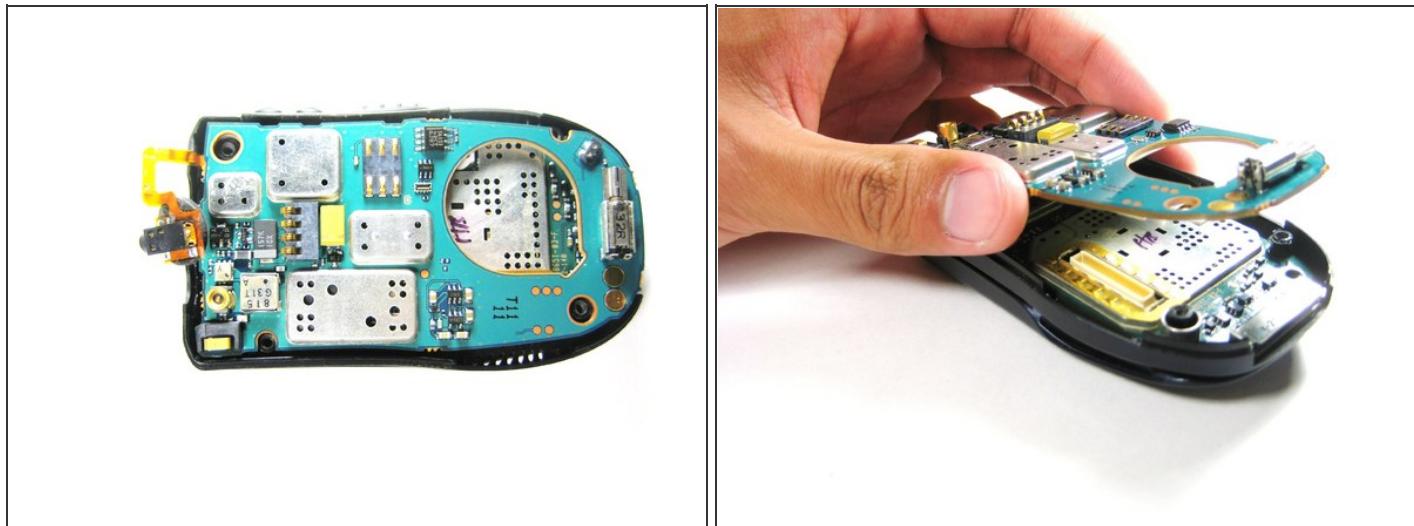


Step 6



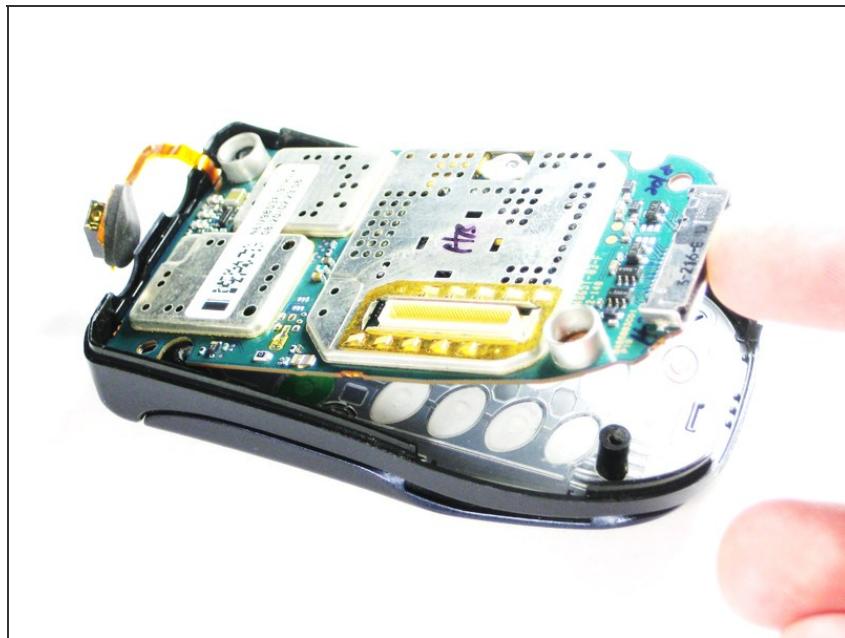
- Carefully pry off the connection between the headphone jack and logic board.

Step 7 — Logic Board



- Lift the first logic board off of the rest of the device.

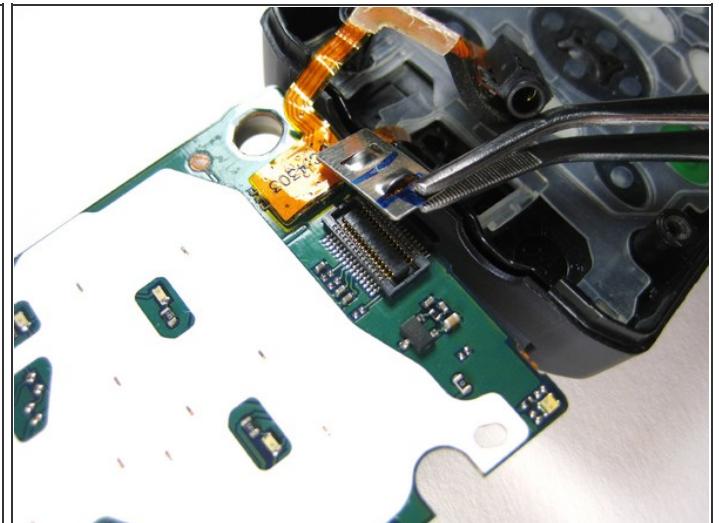
Step 8



- Gently lift the second logic board from the rest of the device.
- DO NOT force the board straight off as it could damage the ribbon cable!

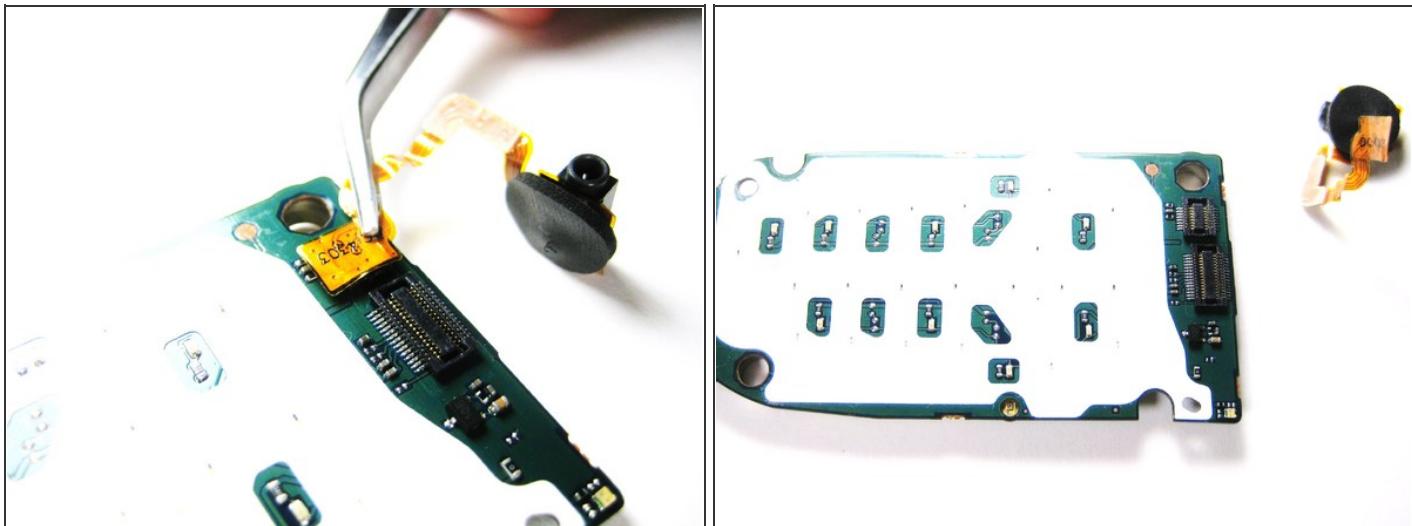


Step 9



- Using tweezers, carefully pull off the connector shown.

Step 10 — Headphone Jack



- Ribbon cables and their connectors are fragile. Exercise caution when prying on one.
- Use the tweezers to pry up the connector as shown.



To reassemble your device, follow these instructions in reverse order.

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